

Title (en)

Hydraulic control system for automatic transmission.

Title (de)

Hydraulisches Steuersystem für automatische Getriebe.

Title (fr)

Commande hydraulique pour transmission automatique.

Publication

EP 0103751 A2 19840328 (EN)

Application

EP 83108138 A 19830817

Priority

JP 14328882 A 19820820

Abstract (en)

A centrifugal force offset valve is fluidly disposed between a shift valve and a fluid pressure chamber defined within a clutch drum. The centrifugal force offset valve decreases line pressure supplied thereto by a value proportional to the square of the rotational speed of the clutch drum.

IPC 1-7

F16H 5/64

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0141293A3; US4724727A; EP0123047B1

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EP 0253952 A2 19880127; **EP 0253952 A3 19880706**; **EP 0253952 B1 19911030**; DE 3382316 D1 19910718; DE 3382444 D1 19911205; DE 3382445 D1 19911205; DE 3382446 D1 19911205; DE 3382490 D1 19920213; EP 0103751 A2 19840328; EP 0103751 A3 19850424; EP 0103751 B1 19890712; EP 0305594 A1 19890308; EP 0305594 B1 19911030; EP 0305595 A1 19890308; EP 0305595 B1 19911030; EP 0306558 A1 19890315; EP 0306558 B1 19910612; EP 0307511 A1 19890322; EP 0307511 B1 19920102; JP H0625594 B2 19940406; JP S5934049 A 19840224

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